

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A computer-implemented method for integrity checking of full-text indexes via executable software component consistency checking, comprising:

generating a list of executable software components used to build a full-text index, the list comprising at least one component list entry, the at least one component list entry comprising a version of a an executable software component used to build the full-text index; and

comparing the at least one component list entry with a registry of executable software components, the registry comprising at least one registry entry, the at least one registry entry comprising a version of a an executable software component available for execution; and

if it is determined based on said comparing that the version of the executable software component used to build the full-text index and the version of the executable software component available for execution do not match, generating an error and reporting the error to a user.

2. (Canceled)

3. (Original) The method of claim [[2]] 1, further comprising aborting mounting of the full-text index.

4. (Currently Amended) The method of claim 1, wherein the executable software component used to build a full-text index comprises a wordbreaker.

5. (Currently Amended) The method of claim 1, wherein the executable software component used to build a full-text index comprises a protocol component.

6. (Currently Amended) The method of claim 1, wherein the executable software component used to build a full-text index comprises a stemmer.
7. (Currently Amended) The method of claim 1, wherein the executable software component used to build a full-text index comprises a filter.
8. (Currently Amended) The method of claim 1, wherein the executable software component used to build a full-text index comprises a plug-in.
9. (Currently Amended) The method of claim 1, wherein the executable software component used to build a full-text index comprises an auto-categorizer.
10. (Original) The method of claim 1, further comprising maintaining a list of compatible versions of the at least one component list entry, such that in response to determining that the at least one registry entry is included within the list of compatible versions, an error is not generated.
11. (Currently Amended) A computer-implemented method for building a full-text index comprising:

generating a list associated with a full-text index, the list comprising at least one executable software component and a version of the at least one executable software component, the at least one executable software component used to build the full-text index;

determining based on the list whether the version of said at least one executable software component in said list is available; and

if the version of said at least one executable software component in said list is not available, then re-generating the full-text index using an available version of said at least one executable software component.

12. (Currently Amended) The method of claim 11, wherein the list comprises a filename component of a full path for the at least one executable software component.
13. (Currently Amended) The method of claim 11, wherein the list comprises a full path of the at least one executable software component.
14. (Original) The method of claim 11, wherein the list comprises a creation time of the full-text index.
15. (Original) The method of claim 11, wherein the list comprises a last write time of the full-text index.
16. (Original) The method of claim 11, wherein the list comprises a manufacturer name.
17. (Currently Amended) The method of claim 11, wherein the list comprises a class id of the at least one executable software component.
18. (Currently Amended) The method of claim 11, wherein the version of the at least one executable software component is associated with a list of compatible versions.
19. (Currently Amended) The method of claim 18, wherein in response to determining that the version of the at least one executable software component in the list and a version of the at least one executable software component in a registry of component versions available for execution are incompatible, an error is generated.
20. (Currently Amended) A computer system for checking the consistency of executable software components used to build a full-text index and components used to query the full-text index, comprising:

a processor that executes an application that enables a user to query the full-text index; and

a memory that stores:

a first list of executable software components used to build the full-text index, the first list comprising at least one build component and a version associated with the at least one build component; and

a second list of components used to query the full-text index, the second list comprising at least one query component and a version associated with the at least one query component.

21. (Currently Amended) The system of claim 20, further comprising a list of compatible executable software component versions.

22. (Original) The system of claim 20, wherein the at least one build component is a wordbreaker, filter, stemmer, protocol component, auto-categorizer or plug-in.

23. (Original) The system of claim 20, wherein the at least one query component is a wordbreaker or stemmer.

24. (Currently Amended) A computer-readable storage medium comprising computer-executable instructions for:

generating a list of executable software components used to build a full-text index, the list comprising at least one entry, the at least one entry comprising a version of a an executable software component; and

comparing the at least one entry in the list of executable software components with entries in a registry of versions of executable software components available for execution; and

if it is determined based on said comparing that the version of the executable software component used to build the full-text index and a version of the executable software component available for execution do not match, generating an error and reporting the error to a user.

25. (Canceled)